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## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known						
Application Number	10/010,573					
Filing Date	11/13/2001					
First Named Inventor	William A. Sullivan	-,-				
Group Art Unit	2022					
Examiner Name	TCAMB	<del>`</del>				
Attorney Docket Number	WAS-1	- ;				

				U.S. PATENT DOCU	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent Number	Cit known	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Refevant Passages or Relevant Figures Appear
14	1	3,556,934		Meyer	01-19-1971	riquies Appear
16	2	3,779,951		Streu	12-18-1973	
74	3	3,884,685		Green, Jr. et al.	05-20-1975	
TL	4	5,125,996		Campbell et al.	06-30-1992	
1	5	5,854,957		Morikawa	12-29-1998	
LJ	6	5,940,188		Kurozasa	08-17-1999	
1	7	6,064,838		Maruta et al.	05-16-2000	
12	8	6,100,804		Brady et al.	08-08-2000	-
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				FORE	IGN PATENT DOCUMEN	TS		
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Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Τg
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Examiner Date 2/19/22		
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<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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	INFORMATION DISCLOSURE	Filing Date	11/13/2001	
	STATEMENT BY APPLICANT	First Named Inventor	William A. Sullivan	
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2002	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
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